

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	pstn with (call\$3 adj1 identi\$10) with server.clm.	US-PGPUB	OR	ON	2007/09/04 11:42
L4	0	pstn with (call\$3 adj1 identi\$10) with signaling with party.clm.	US-PGPUB	OR	ON	2007/09/04 11:41
L6	8	pstn with (call\$3 with identi\$10) with server.clm.	US-PGPUB	OR	ON	2007/09/04 11:42
L8	2	pstn with (call\$3 with identi\$10) with packet\$1switch\$3.clm.	US-PGPUB	OR	ON	2007/09/04 11:44
L9	15	pstn with (call\$3 with identi\$10) with gateway.clm.	US-PGPUB	OR	ON	2007/09/04 11:45
L10	1	signaling with (call\$3 with identi\$10) with group\$1d.clm.	US-PGPUB	OR	ON	2007/09/04 11:45
L11	25	signaling with (call\$3 with identi\$10) with gateway.clm.	US-PGPUB	OR	ON	2007/09/04 11:46
S1	21	"6292479"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/18 16:11
S2	3175	pstn and (call\$ near3 (id or identification)) and internet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 11:12
S3	35607	(internet near3 (phone or telephon\$2)) or (voice near3 ip) or voip	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 15:07
S4	3681	S3 and (call\$ near3 (id or identification))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 12:30
S5	2004	S4 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 12:31
S6	1260	S5 and gateway	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 15:19
S7	8	S6 and 379/93.23.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 15:20

## EAST Search History

S8	33	S6 and 379/93.23,142,201,219.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 15:35
S9	13	S6 and 370/351.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 15:36
S10	334	S6 and 370/352.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 17:19
S11	17	S6 and 370/353.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 17:03
S12	19	S6 and 370/354.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 17:34
S13	12	S6 and 370/355.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/21 17:41
S14	65	S6 and 370/356.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:19
S15	35660	(internet near3 (phone or telephon\$2)) or (voice near3 ip) or voip	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:19
S16	3690	S15 and (call\$ near3 (id or identification))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:19
S17	2012	S16 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:19
S18	1266	S17 and gateway	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:19
S19	0	S18 and 370/373.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:21

## EAST Search History

S20	2	S18 and 370/385.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:21
S21	37	S18 and 370/389.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 11:38
S22	160	S18 and 370/401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 13:02
S23	28	S18 and 370/466.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 13:02
S24	27	("4652700"   "4827500"   "4872160"   "4958341"   "5008926"   "5012511"   "5029199"   "5193110"   "5206901"   "5208848"   "5247571"   "5309437"   "5341374"   "5375068"   "5406557"   "5410754"   "5430727"   "5434913"   "5490247"   "5493568"   "5608786"   "5724355"   "5724412"   "5726984"   "5838682"   "5867562"   "6069890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 13:21
S25	8	S24 and (call\$3 near3 (identification or id))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 13:21
S26	7660	(call\$3 adj3 (id or identification)) and (internet or ((packet or ip) adj3 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 14:01
S27	3204	S26 and (ssp or pstn)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 14:01
S28	1478	(call\$3 adj3 (id or identification)) same (internet or ((packet or ip) adj3 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 14:01
S29	732	S28 and (ssp or pstn)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 14:01

## EAST Search History

S30	383	S29 and "379"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 14:37
S31	265	S29 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 14:37
S32	7660	(call\$3 adj3 (id or identification)) and (internet or ((packet or ip) adj3 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 16:32
S33	3204	S32 and (ssp or pstn)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 16:32
S34	2729	S33 and (server or gateway)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 16:33
S35	38	S33 and 379/93.23,142.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 16:37
S36	613	S33 and 370/351-356,401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/22 16:37
S37	35660	(internet near3 (phone or telephon\$2)) or (voice near3 ip) or voip	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/23 11:37
S38	3670	S37 and (call\$3 near3 (id or identification))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/23 11:37
S39	2096	S38 and (pstn or ssp)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/23 11:38
S40	731	S39 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/23 17:49
S41	951	S39 and "379"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/23 12:33

## EAST Search History

S42	27	("4852151"   "4873719"   "4876711"   "4947421"   "4969184"   "4995074"   "5046188"   "5195130"   "5263084"   "5287401"   "5309512"   "5343516"   "5363431"   "5425092"   "5425097"   "5432616"   "5475746"   "5491744"   "5513251"   "5519767"   "5533102"   "5533110"   "5604796"   "5608786"   "5610910"   "5651060"   "5706336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 12:35
S43	119	("5809128").URPN.	USPAT	OR	ON	2005/03/23 12:39
S44	41474	(internet near3 (phone or telephon\$2)) or (voice near3 ip) or voip	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 12:26
S45	4274	S44 and (call\$3 near3 (id or identification))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 15:34
S46	2349	S45 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 12:32
S47	697	S44 and ((call\$3 near3 (id or identification)) same pstn)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 12:51
S48	278	S47 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 12:51
S49	2566	(call\$3 near3 (id or identification)) same (internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:07
S50	1198	S49 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:31
S51	1040	S49 and (pstn same (packet or internet or ip))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 15:36
S52	330	S51 and 370/351-356,400,401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:02

## EAST Search History

S53	1311	(call\$3 near3 (id or identification or number)) same (internet or ip or packet) same pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:27
S54	479	S53 and 370/351-356,400,401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:28
S55	5702	(call\$3 near3 (id or identification or number)) same (signaling or signalling)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:30
S56	478	S53 and S55	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:28
S57	193	S56 and 370/351-356,400,401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:32
S58	1126	((call\$3 near3 (id or identification or number)) or ani) same (signaling or signalling) same (internet or packet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 16:31
S59	701	S58 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:07
S60	262	S59 and 370/351-356,400,401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:14
S61	62	"5894504"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:01
S62	352	(call\$3 near3 (id or identification)) same signaling same (internet or packet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:13
S63	219	S62 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:14
S64	981	((call\$3 near3 (id or identification)) or ani) with signaling	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:13

## EAST Search History

S65	499	S64 and internet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:13
S66	342	S65 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:14
S67	79	S66 and 370/351-356,400,401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 17:14
S68	3121	(call\$3 adj3 (id or identi\$8)) same (internet or ((packet or ip) near3 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/21 15:19
S69	1469	S68 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/21 13:28
S71	2053	(call\$3 adj3 (id or identification)) same (internet or ((packet or ip) near3 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/21 15:20
S72	973	S71 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/21 13:28
S73	370	S72 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/21 13:49
S74	466	S72 and "379"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/21 13:49
S75	10564	(call\$3 adj3 (id or identification))	USPAT	OR	ON	2006/06/21 15:20
S76	757	(call\$3 adj3 (id or identification)) same (internet or ((packet or ip) near3 network))	USPAT	OR	ON	2006/06/21 16:53
S77	401	S76 and pstn	USPAT	OR	ON	2006/06/21 15:21
S78	4351	S75 and (internet or ((packet or ip) near3 network))	USPAT	OR	ON	2006/06/21 16:53
S79	1859	S78 and pstn	USPAT	OR	ON	2006/06/21 16:54
S80	313	S79 and 370/352.ccls.	USPAT	OR	ON	2006/06/21 16:54

## EAST Search History

S81	2937	((call\$3 adj1 (id or identification)) or ani) same (internet or (frame ajd1 relay) or atm or ((ip or packet) near network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/04 16:11
S82	346	S81 and @ad<"19970319"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/04 16:11
S83	22	S82 and 370/351,352.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/04 16:12
S84	2561	(call\$3 near3 (id or identification)) same internet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 12:49
S85	408	(call\$3 near3 (id or identification)) same internet same pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 13:22
S86	151	S85 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 12:51
S87	2030	(call\$3 near3 (id or identification)) same pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 09:14
S88	68248	(internet near3 (phone or telephon\$2)) or ((voice near3 ip) or voip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 13:28
S89	1100	S87 and S88	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 13:36
S90	20	S89 and (group adj1 d)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/30 13:37
S91	2962	(call\$3 near3 (id or identification)) same (signaling or signalling or ss7)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 09:59
S92	71802	(internet near3 (phone or telephon\$2)) or ((voice near3 (internet or ip)) or voip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 09:27



## EAST Search History

S93	1067	S91 and S92	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 09:27
S94	34	S93 and (feature adj1 group)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 10:22
S95	3413	(call\$3 near3 (id or identification)) same (internet or ((ip or data or packet) adj2 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:14
S96	1586	S95 and pstn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 10:12
S97	429	S96 and 370/351-356.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 10:24
S98	17	S97 and (feature adj1 group)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 10:22
S99	6648	gateway same pstn same (internet or ((ip or data or packet) adj2 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:42
S10 0	2630	S99 and (call\$3 near3 (id or ident\$10))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:20
S10 1	1971	S100 and (signaling or signalling)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:19
S10 2	727	S99 and ((call\$3 near3 (id or ident\$10)) same (signalling or signaling or ss7))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:40
S10 3	372	S102 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:44
S10 4	5449	((call\$3 near3 (id or ident\$10)) same (signalling or signaling or ss7))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/04 11:38

## EAST Search History

S10 5	3512	S104 and (internet or ((ip or data or packet) adj2 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:43
S10 6	6038	(call\$3 near3 (id or ident\$10)) same (internet or ((ip or data or packet) adj2 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:44
S10 7	1293	S105 and S106	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:44
S10 8	527	S107 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/03 14:44